

TAMIL NADU AGRICULTURAL UNIVERSITY
DIPLOMA IN AGRICULTURE -2019 SYLLABUS
I Semester

S. No.	Course No.	Course Title	Credit Hrs.
1.	AGR X 101	Principles of Agronomy and Agricultural Meteorology	1+2
2.	AGR X 102	Irrigation and Weed Management	1+1
3.	SAC X 101	Basics of Soil Science	1+1
4.	HOR A 101	Propagation Methods in Horticultural Crops	0+1
5.	AGM A 101	Basic and Applied microbiology	1+1
6.	ENG X 101	Farm Machinery and Post harvest Processing	2+1
7.	COM X 101	Introduction to Computer and its Applications	0+1
8.	PED X 101	Physical Education	0+1
9.	LAN X 101	English Language for Effective Communication	0+1
		Total	6+10=16

II Semester

S. No.	Course No.	Course Title	Credit Hrs.
1.	AGR A101	Agronomy of Field Crops- I	1+1
2.	AMP X101	Fundamentals of Livestock and Poultry Management	2+1
3.	HOR A 102	Vegetable and Fruit culture	2+1
4.	AEN X 101	General and Economic Entomology	2+1
5.	PAT X 101	Principles of Plant Pathology	1+1
6.	SAC X 102	Soil Nutrient Management	1+1
7.	ENS X 102	Energy and Environment	1+1
		Total	10+7=17

III SEMESTER

S.No	Course No.	Course Title	Credit hours
1	AGR A 201	Agronomy of Field Crops II	1+1
2	AGR A 202	Crop Production- I	0+2
3	AGB A 201	Methods of Plant Breeding	1+1
4	AEN A 201	Crop Pests and Their Management	1+2
5	PAT A 201	Crop Diseases and Their Management	1+2
6	CAG A 201	Commercial Agriculture I	0+2
7	AEC X 201	Agricultural Economics, Finance and Marketing	1+1
		Total	5+11=16

IV SEMESTER

S.No	Course No.	Course Title	Credit Hours
1	AGR A 203	Dry Farming and Agro forestry	1+1
2	AGR A 204	Crop Production - II	0+2
3	AGB A 202	Breeding of Field Crops	1+1
4	HOR A201	Floriculture, Medicinal plants, Spices and Plantation crops	2+1
5	STH A 201	Seed Production Techniques in Field Crops	1+1
6	CAG A 202	Commercial Agriculture - II	0+2
7	AEX X 201	Extension Education and Transfer of Technology	1+1
8	AEX A 202	Study Tour	0+1
		Total	6+10=16